

Sierra View District Hospital

***“We improved plant reliability
and cut energy costs!”***

See Case Study
on Back of Flyer

LOW INTEREST RATE LOANS *AVAILABLE NOW!*

“To help us improve our energy efficiency the Energy Commission provided low interest loans and grant funds for lighting retrofits, chiller and cooling tower replacement with VFD technology and high efficiency motors. Commission staff was very helpful and a pleasure to work with. Make the most of this opportunity. They may have the solution to your facilities energy efficiency program.”

Bruce A. Peterson
Director of General
Services, Sierra View
District Hospital



California Energy Commission

Public Programs Office
(916) 654-4147
pubprog@energy.state.ca.us

June 2006

Apply Today!

Need Project Funding?

You already know that energy costs are up and budgets are tight. But do you know you can reduce the impact of these increasing costs NOW by installing energy-saving lights, heating and cooling systems, and more? Look at the benefits of our Energy Efficiency Loan Program:

- ▼ 100% funding for most projects
- ▼ Repay the loan with your energy savings
- ▼ Up to \$1 million per application
- ▼ It's fast and easy to get your loan
- ▼ Loan approval in four weeks or less
- ▼ Energy savings stretch your dollars, leaving more for your organization
- ▼ Help with identifying potential energy-saving projects for your facility

Funding is limited.

California Energy Commission

1516 9th Street
Sacramento, CA 95814-5512

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Application forms and
additional information available at:
<http://www.energy.ca.gov/efficiency/financing>
CEC-400-2005-029-FS

CASE STUDY

SIERRA VIEW DISTRICT HOSPITAL

Sierra View District Hospital, a 157-bed facility located in Porterville, is committed to controlling its energy use. The hospital staff recognized that installing energy efficiency projects would help them reach this goal. Two areas were targeted: lighting retrofits and chiller replacement. The hospital first replaced its antiquated and inefficient fluorescent lighting with more efficient T8 lamps and electronic ballasts. Next, the old and inefficient chiller was replaced with a new high efficiency unit. Financed with a low interest rate loan from the Energy Commission, the hospital also received utility rebates for a portion of the lighting project cost not covered by the loan. The projects have all been installed and are saving the hospital about \$38,000 annually in reduced energy bills.

	Total Project Cost (\$)	Commission Loan (\$)	Annual Energy Savings (kWh)	Annual Energy Cost Savings (\$)
Lighting Retrofit	105,154	105,154	200,000	28,000
Chiller	122,230	34,856	68,600	10,290
TOTALS	227,384	140,000	268,600	38,290

Simple Payback Based on Total Project Cost: 5.9 years

DON'T MISS THIS OPPORTUNITY

Apply Today!